

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Koji Hayashi et al.

Art Unit: 2653

Serial No.: 09/748,504

Examiner: Kim Kwok Chu

Filed Title

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to deposit account 06-1050, reference 10449-031001.

Respectfully submitted,

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U.S. Department of Commerce Patent and Trademark Office Attomey's Docket No. 10449-031001

Application No. 09/748,504

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant

Koji Hayashi et al.

Filing Date December 26, 2000 2653

Group Art Unit

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,693,857	02/17/2004	Willis			
	AB	6,594,213	07/15/2003	Hayashi			
	AC	6,538,962	03/25/2003	Hyun			
	AD	6,272,084	08/07/2001	Maeda			
	AE	5,831,955	11/03/1998	Arataki et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AF	0 507 571	10/07/1992	Europe			

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.					
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	AG					

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.